1579-548 1767 CIP Nixon & Vanderhye P.C. (10/99) (Domestic Assigned) Page 1

## RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HUMAN IMMUNODEFICIENCY VIRUS VACCINE

	ification of which (check	applicable box(s)):			<del></del>	
LJ	s attached hereto		•			
[,,]		ebruary 5, 2001	as U.S. Application S	Serial No. 09/7	775,805	(Atty. Dkt. No. 1579-548)
i j	was filed as PCT Internati			on		•
and (if a	pplicable to U.S. or PCT a	application) was am	ended on			
amendm defined i listed be which pr	nent referred to above. I a in 37 C.F.R. 1.56. I heret low and have also identifi	acknowledge the du by claim foreign prio ied below any foreig priority is claimed, be		ice all information 19/365 of any fore entor's certificate h	known to me to be eign application(s)	
I hereby	claim the benefit under 3 Application Number		any United States provisional Day/Month/Year		ed below.	
Prior U.	claim the benefit under 3 S./PCT Application(s): tion Serial No.	5 U.S.C. 120/365 o	all prior United States and Po		pplications listed at	oove or below. Status: patented pending, abandoned
	09/497,497		04 February 20	00		Pending
true; prisor	and further that these standers, or both, under Section or any patent issued to	tements were made tion 1001 of Title 18 hereon. And on bet 00 North Glebe Rd  Barton (first) Durham 3923 Wentworth	with the knowledge that willfu	Il false statements d that such willful ereby ask that all 201-4714, telepho	s and the like so ma false statements m communications in	nay jeopardize the validity of the this matter be directed to:
	(Zip Code)	27707		• •		
2.	Inventor's Signature:	Hen	in him			10/25/07
	Inventor:	(first)	MI		Liao (last)	Chinese (citizenship)
	Residence: (city)	Chapel Hill	1411	(state/country)		(Citizeriarip)
	Mailing Address:	200 Pebble Sprin	igs Road, Chapel Hill, North C		<del></del>	
	(Zip Code)	27514				
3.	Inventor's Signature:				Date:	
	Inventor:	Norman		<u> </u>	Letvin	U.S.A.
		(first)	MI		(last)	(citizenship)
	Residence: (city)	Newton	N M	_ (state/country)	Massachusetts	
	Mailing Address:		, Newton, Massachusetts			
	(Zip Code)	02458				

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

1579-548 1767 CIP Nixon & Vanderhye P.C. (10/99) (Domestic Assigned) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject

INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am

matter which is claimed and for which a patent is sought on the invention entitled: HUMAN IMMUNODEFICIENCY VIRUS VACCINE the specification of which (check applicable box(s)): is attached hereto [ ] was filed on (Atty. Dkt. No. 1579-548) [X] February 5, 2001 as U.S. Application Serial No. 09/775.805 was filed as PCT International application No. [] and (if applicable to U.S. or PCT application) was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application: Priority Foreign Application(s): Application Number Country Day/Month/Year Filed I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. **Application Number** Day/Month/Year Filed I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below. Prior U.S./PCT Application(s): Status: patented Application Serial No. Day/Month/Year Filed pending, abandoned 09/497,497 Pending 04 February 2000 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to 3 true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or prisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000. Inventor's Signature: Inventor: U.S.A. Barton F Haynes MI (citizenship) (first) (last) Residence: (city) Durham (state/country) North Carolina Mailing Address: 3923 Wentworth Street, Durham, North Carolina (Zip Code) 27707 2. Inventor's Signature: Date: Inventor: Chinese Hua-Xin Liao (citizenship) (first) MI (last) Residence: (city) Chapel Hill (state/country) North Carolina Mailing Address: 200 Pebble Springs Road, Chapel Hill. North Carolina (Zip Code) 27514 Inventor's Signature: しつしろ いこん 3. Date: U.S.A. Inventor: Norman Letvin (first) MI (citizenship) (last) Residence: (city) Newton (state/country) Massachusetts Mailing Address: 36 Bracket Road, Newton, Massachusetts (Zip Code) 02458

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.